

In the Claims:

Please cancel Claims 1-35.

Please add the following new claims.

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- C -- 36. An isolated DNA molecule encoding a ~~RANK-L~~^{RANKL} polypeptide that binds RANK, wherein said polypeptide comprises amino acids 1 to 294 of SEQ ID NO:11.
- C 37. An isolated DNA molecule encoding a ~~RANK-L~~^{RANKL} polypeptide that binds RANK, wherein said polypeptide comprises amino acids 119 to 294 of SEQ ID NO:11.
- C 38. An isolated DNA molecule encoding a ~~RANK-L~~^{RANKL} polypeptide that binds RANK, wherein said polypeptide comprises amino acids 48 to 290 of SEQ ID NO:11.
- C 39. An isolated DNA molecule encoding a ~~RANK-L~~^{RANKL} polypeptide that binds RANK, wherein said polypeptide comprises amino acids 139 to 290 of SEQ ID NO:11.
40. The isolated DNA molecule of Claim 36, wherein said DNA molecule comprises nucleotides 3 to 884 of SEQ ID NO:10.
41. The isolated DNA molecule of Claim 37, wherein said DNA molecule comprises nucleotides 357 to 884 of SEQ ID NO:10.
42. The isolated DNA molecule of Claim 38, wherein said DNA molecule comprises nucleotides 144 to 872 of SEQ ID NO:10.
43. The isolated DNA molecule of Claim 39, wherein said DNA molecule comprises nucleotides 417 to 872 of SEQ ID NO:10.
44. An expression vector comprising a DNA molecule of Claim 36.
45. An expression vector comprising a DNA molecule of Claim 37.

46. An expression vector comprising a DNA molecule of Claim 38.
47. An expression vector comprising a DNA molecule of Claim 39.
48. An expression vector comprising a DNA molecule of Claim 40.
49. An expression vector comprising a DNA molecule of Claim 41.
50. An expression vector comprising a DNA molecule of Claim 42.
51. An expression vector comprising a DNA molecule of Claim 43.
52. A host cell transformed or transfected with an expression vector of Claim 44.
53. A host cell transformed or transfected with an expression vector of Claim 45.
54. A host cell transformed or transfected with an expression vector of Claim 46.
55. A host cell transformed or transfected with an expression vector of Claim 47.
56. A host cell transformed or transfected with an expression vector of Claim 48.
57. A host cell transformed or transfected with an expression vector of Claim 49.
58. A host cell transformed or transfected with an expression vector of Claim 50.
59. A host cell transformed or transfected with an expression vector of Claim 51.

60. A process for preparing a ~~RANK-L~~^{RANKL} polypeptide, comprising culturing a host cell of Claim 52 under conditions promoting expression of ~~RANK-L~~^{RANKL} polypeptide, and recovering the ~~RANK-L~~^{RANKL} polypeptide so expressed.

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61. A process for preparing a ~~RANK-L~~^{RANKL} polypeptide, comprising culturing a host cell of Claim 53 under conditions promoting expression of ~~RANK-L~~^{RANKL} polypeptide, and recovering the ~~RANK-L~~^{RANKL} polypeptide so expressed.

62. A process for preparing a ~~RANK-L~~^{RANKL} polypeptide, comprising culturing a host cell of Claim 54 under conditions promoting expression of ~~RANK-L~~^{RANKL} polypeptide, and recovering the ~~RANK-L~~^{RANKL} polypeptide so expressed.

63. A process for preparing a ~~RANK-L~~^{RANKL} polypeptide, comprising culturing a host cell of Claim 55 under conditions promoting expression of ~~RANK-L~~^{RANKL} polypeptide, and recovering the ~~RANK-L~~^{RANKL} polypeptide so expressed.

64. A process for preparing a ~~RANK-L~~^{RANKL} polypeptide, comprising culturing a host cell of Claim 56 under conditions promoting expression of ~~RANK-L~~^{RANKL} polypeptide, and recovering the ~~RANK-L~~^{RANKL} polypeptide so expressed.

65. A process for preparing a ~~RANK-L~~^{RANKL} polypeptide, comprising culturing a host cell of Claim 57 under conditions promoting expression of ~~RANK-L~~^{RANKL} polypeptide, and recovering the ~~RANK-L~~^{RANKL} polypeptide so expressed.

66. A process for preparing a ~~RANK-L~~^{RANKL} polypeptide, comprising culturing a host cell of Claim 58 under conditions promoting expression of ~~RANK-L~~^{RANKL} polypeptide, and recovering the ~~RANK-L~~^{RANKL} polypeptide so expressed.

67. A process for preparing a ~~RANK-L~~^{RANKL} polypeptide, comprising culturing a host cell of Claim 59 under conditions promoting expression of ~~RANK-L~~^{RANKL} polypeptide, and recovering the ~~RANK-L~~^{RANKL} polypeptide so expressed. --

REMARKS

Claims 1-35 have been cancelled from the application, and new Claims 36-67 have been added to the application. Figures 4 and 5 and their corresponding descriptions in the "BRIEF